

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

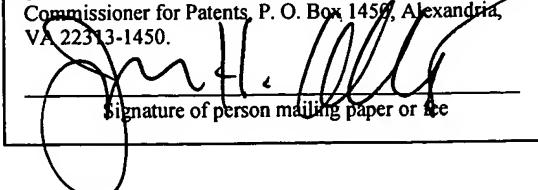
**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)
 John Mulloy et al.) Before the Examiner
 Serial No. New Application)
 Filed November 11, 2003) Group Art Unit
 VARIABLE GEOMETRY TURBINE)

"Express Mail" Label No. EL 984271398 US
 Date of Deposit: November 11, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.


 Signature of person mailing paper or fee

ASSOCIATE POWER OF ATTORNEY

Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Please recognize the following as having associate power of attorney in the above-referenced application that is continuation of Application No. 10/117,872:

C. David Emhardt 18,483; Joseph A. Naughton 19,814; John V. Moriarty 26,207; John C. McNett 25,533; Thomas Q. Henry 28,309; James M. Durlacher 28,840; Charles R. Reeves 28,750; Vincent O. Wagner 29,596; Steve Zlatos 30,123; Spiro Bereveskos 30,821; Clifford W. Browning 32,201; R. Randall Frisk 32,221; Daniel J. Lueders 32,581; Kenneth A. Gandy 33,386; Timothy N. Thomas 35,714; Kurt N. Jones 37,996; John H. Allie 39,088; Holiday W. Banta 40,311; Troy J. Cole 35,102; L. Scott Paynter 39,797; Charles J. Meyer 41,996; Matthew R. Schantz 40,800; Gregory B. Coy 40,967; Lisa A. Hiday 40,036; John V. Daniluck 40,581; Christopher A. Brown 41,642; Arthur J. Usher IV 41,359; Douglas A. Collier 43,556; Brad A. Schepers 45,431; Scott J. Stevens 29,446; James B. Myers 42,021; John M. Bradshaw 46,573; Quentin G. Cantrell 47,469; Charles P. Schmal 45,082; Edward E. Sowers 36,015; John L. Roberts 50,453; Denise M. Gosnell 51,748; John J. Emanuele 51,653; Michael S. Wherry 53,764; Jason A. Houdek 54,620; and Michael C. Bartol 44,025; all of WOODARD, EMHARDT, MORIARTY, McNETT & HENRY LLP, Bank One Center/Tower, 111 Monument Circle, Suite 3700 Indianapolis, IN 46204-5137.

We ask that all future correspondence be sent to:

John H. Allie
Woodard, Emhardt, Moriarty, McNett & Henry LLP
Bank One Center/Tower
111 Monument Circle, Suite 3700
Indianapolis, IN 46204-5137
(317) 634-3456

Respectfully submitted,



Gary M. Gron, Reg. No. 24,293

DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

English Language Declaration

As a below named inventor, I hereby declare that:

This Declaration is an original declaration.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Variable Geometry Turbine

the specification of which

(check one)

X is attached hereto.

_____ was filed on _____ as

Application Serial No. _____

and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which the priority is claimed.

ENGLISH LANGUAGE DECLARATION

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Gary M. Gron, Registration No. 24,293

SEND CORRESPONDENCE TO:

Gary M. Gron, Law Offices - 60701, Cummins Engine Company, Inc.,
P.O. Box 3005, Columbus, Indiana 47202-3005

DIRECT TELEPHONE CALLS TO:

Gary M. Gron - (812) 377-3554

Full Name of sole or first inventor:

John Mulloy

Inventor's Signature

John Mulloy

Date 8 April 2002

Residence 1212 Bitterwood Court, Columbus, IN 47201

Citizenship US

Post Office Address 1212 Bitterwood Court, Columbus, IN 47201

Full Name of 2nd joint inventor, if any:

John Frederick Parker

Inventor's Signature

J Parker

Date 8th April 2002

Residence 6 Elm Court, High Burton, Huddersfield HD8 OTB, West Yorkshire, England

Citizenship UK

Post Office Address 6 Elm Court, High Burton, Huddersfield, HD8 OTB, Wesyt Yorkshire, England